REMARKS

Claims 1-6 have been cancelled and replaced by Claims 7-16. These claims are supported by the original claims. A new abstract is enclosed.

An early action of the merits is respectfully requested.

Respectfully submitted,

Thomas W. Roy

Attorney for Applicants

Reg. No. 29,582

Bayer Corporation 100 Bayer Road Pittsburgh, Pennsylvania 15205-9741 (412) 777-8345 FACSIMILE PHONE NUMBER: (412) 777-8363

/jme/TWR0200



IN THE SPECIFICATION:

At page 1, and on page 20 (Abstract) delete the title and insert

--CONDENSATION CROSS-LINKING POLYURETHANE MATERIALS
CONTAINING SPECIAL AMINOSILANES, A METHOD FOR THE PRODUCTION
THEREOF AND THEIR USE--.

At page 1, line 3 insert the heading --BACKGROUND OF THE INVENTION--.

Before page 2, line 1 insert the heading --SUMMARY OF THE INVENTION--.

At page 3, line 18 insert the heading --DETAILED DESCRIPTION OF THE INVENTION--.

IN THE CLAIMS:

Claims 1-6 were cancelled.

The following claims were added:

- --7. A polyurethane composition which cross-links via silane polycondensation and comprises
- A) at least one alkoxysilane-functional polyurethane having end groups corresponding to formula (I)

$$R^1$$
 $(CH_2)_n$ Si Y (I)

wherein

- R¹ represents an organic group having 1 to 12 carbon atoms,
- n is an integer from 2 to 4 and
- X, Y, Z represent identical or different organic groups, provided that at least one of the groups is an alkoxy group having 1 to 4 carbon atoms,
- B) at least one basic filler,
- C) at least one reaction product of
 - i) at least one aminosilane corresponding to formula (II)

$$R^{2} \xrightarrow{N} (CH_{2})_{n} \xrightarrow{X} Si \xrightarrow{Y} (II),$$

wherein

 R^2 represents a hydrogen atom or an aminoethyl group and n, X, Y, Z have the meanings set forth for formula (I),

with

ii) at least one maleic or fumaric ester corresponding to formula (III)

wherein

- R₃ represents an alkyl group having 1 to 12 carbon atoms, and
 E) at least one organometallic compound.
- 8. The polyurethane composition of Claim 7 wherein R₁ represents a group corresponding to formula (IIb)

$$COOR_4$$
 $HC-CH_2$ (IIIb), R_4OOC

wherein R₄ denotes an alkyl group having 1 to 4 carbon atoms.

9. The polyurethane composition of Claim 7 wherein component C) comprises an aminosilane compound corresponding to formula (V)

wherein

- R₃ represents a linear or branched aliphatic hydrocarbon group having at most 12 carbon atoms,
- n is 3 and
- X, Y and Z represent methoxy or ethoxy groups.
- 10. The polyurethane composition of Claim 7 wherein X, Y and Z each represent a methoxy or ethoxy group.
- 11. The polyurethane composition of Claim 8 wherein X, Y and Z each represent a methoxy or ethoxy group.
- 12. The polyurethane composition of Claim 9 wherein X, Y and Z each represent a methoxy or ethoxy group.
- 13. The polyurethane composition of Claim 7 wherein X, Y and Z each represent a methoxy group in component A).
- 14. The polyurethane composition of Claim 8 wherein X, Y and Z each represent a methoxy group in component A).
- 15. The polyurethane composition of Claim 9 wherein X, Y and Z each represent a methoxy group in component A).
- 16. A process for the preparation of the polyurethane composition of Claim 1 which comprises mixing components A), B), C-i) and E) with exclusion of moisture and subsequently adding component C-ii).--